IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Abhijit Shanbhag et al.

Title: Channel Monitoring And Identification And Performance Monitoring In

A Flexible High Speed Signal Processor Engine Serial No.: 10/614,587 Filing Date: July 3, 2003

Examiner: Lawrence B. WILLIAMS Group Art Unit: 2611

Docket No.: M-15227 US Confirmation: 7678

Irvine, California July 18, 2007

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action dated April 19, 2007, please amend the aboveidentified application as follows.

LAW OFFICES OF MACPHERSON, KWOK CHEN & HEID LIP

1762 TECHNOLOGY DRIVE SUITE 226 SAN JOSE, CA 95110 (949) 732-7040 FAX (408) 392-9262